## Determining Asphalt Content of Bituminous Mixtures by CTM 379

Plant:	Location:				Aggregate Source:				
Size Agg.:	25mm	19mm	12.5mm	9.5mm	Type:	"A"	"B"	O.G.	ATPB
ab No.		Contract No.			Date:				
Gauge Cal	ibration l	No.			Aspha	alt Con	tent (%)		
		# 1			Т		#2		
Moisture				Initial					Moisture
D -		10.00							D
E				1st					E
Т ,									Т
E _				2nd	-				E R
R				3rd	1				M
М -		-		Siu	-				— ï
N				4th					N
Α -									Α
т				5th					т
1									ı
0				6th					_ 0
N				TARE					N -
				Test of Pr	oductio	n Mix			
			#1		#2	T	#	3	Average
Results [	% AC								
nuclear gauge	M. C.				•				
,				Moisture Cor	rection	- CT 37	70		
		_				#1			#2
Cal Pan				a. Wet Wt.					
Wo		_							
1/2 Wo				b. Dry Wt.	-			-	
29		-	c. Wt. Moi	sture (a - b)	-			-	
d. % Moistu	re = Wt. N	Noisture (	c) Dry W	t. (b) x 100					
	Average % Moisture								
	p:	tumon C	ontent (au	erage % AC fro	m dalida	- aver	200 % ~	noistura)	
ac%nuclear y		turneri C	ontent (ave	saye 76 AC IIO	iii yauye	- aver	age /o II	(Jointale)	